

CLAIMS

1. A thermoplastic polyester resin composition comprising
(B) 0.1 to 50 parts by weight of a viscosity modifier for a thermoplastic
5 polyester resin comprising
(a) 3 to 95 % by weight of alkyl (meth)acrylate containing an epoxy
group,
(b) 5 to 97 % by weight of another alkyl (meth)acrylate and
(c) 0 to 92 % by weight of another vinyl monomer copolymerizable
10 therewith, and
having weight average molecular weight of 1,000 to 400,000; and
(C) 1 to 50 parts by weight of a core-shell graft polymer,
based on (A) 100 parts by weight of thermoplastic polyester resin.
- 15 2. The thermoplastic polyester resin composition of Claim 1,
wherein said viscosity modifier for thermoplastic polyester resin (B) is a
viscosity modifier for thermoplastic polyester resin comprising
(a) 15 to 95 % by weight of alkyl (meth)acrylate containing an epoxy
group,
20 (b) 5 to 85 % by weight of another alkyl (meth)acrylate and
(c) 0 to 80 % by weight of another vinyl monomer copolymerizable
therewith, and
having weight average molecular weight of 1,000 to 400,000.
- 25 3. The thermoplastic polyester resin composition of Claim 1
or 2, wherein said core-shell graft polymer (C) is a core-shell graft
polymer having

- as the core layer, 50 to 95 parts by weight of a rubbery polymer (d') which comprises a monomer mixture (d) containing
- (d-1) 35 to 100 % by weight of a butadiene and/or alkyl acrylate monomer,
- 5 (d-2) 0 to 65 % by weight of an aromatic vinyl monomer,
- (d-3) 0 to 20 % by weight of a vinyl monomer copolymerizable therewith, and
- (d-4) 0 to 5 % by weight of a multi-functional monomer, and has glass transition temperature of at most 0°C;
- 10 and as the shell layer, 5 to 50 parts by weight of a polymer (e') which comprises a monomer mixture (e) containing
- (e-1) 10 to 100 % by weight of an alkyl methacrylate monomer,
- (e-2) 0 to 60 % by weight of an alkyl acrylate monomer,
- (e-3) 0 to 90 % by weight of an aromatic vinyl monomer,
- 15 (e-4) 0 to 25 % by weight of a cyanized vinyl monomer, and
- (e-5) 0 to 20 % by weight of a vinyl monomer copolymerizable therewith.

4. A molded article comprising the thermoplastic polyester resin composition of Claim 1, 2 or 3.

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5. A molded article obtained by extrusion molding the thermoplastic polyester resin composition of Claim 1, 2 or 3.